

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	island near15 maskless and (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 13:47
L2	28	nucleat\$5 near10 island same (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 14:59
L3	91	(sin or silicon near2 nitride) same (gan or gallium near2 nitride) same (anneal\$5 or heat near2 treat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 15:00
L4	9	(sin or silicon near2 nitride) same (gan or gallium near2 nitride) same (anneal\$5 or heat near2 treat\$5) and (elo or lateral\$5 near2 overgrow\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 15:01
L5	20	(hacene near2 lahreche or gilles near2 nataf or bernard near2 beaumont).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 15:34
L6	2	"6325850".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 15:03
L7	546	hydrogen near15 implant\$5 near15 separat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 15:35
L8	105	hydrogen near15 implant\$5 near15 separat\$6 and (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 15:38
L9	2	"6544862".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 16:49

## EAST Search History

L10	110	cool\$6 near15 (split\$5 or separat\$6) and (hydrogen or h) near10 implant\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 16:49
L11	7	cool\$6 near15 (split\$5 or separat\$6) same (hydrogen or h) near10 implant\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 16:50
L12	4	cool\$6 near15 (split\$5 or separat\$6) near30 (hydrogen or h) near10 implant\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 16:51
L13	81	cool\$6 near15 (split\$5 or separat\$6) same implant\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 16:51
L14	34	cool\$6 near15 (split\$5 or separat\$6) near15 implant\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 17:10
L15	39	cool\$6 near15 (split\$5 or separat\$6) same (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 17:16
L16	177	cool\$6 near15 (split\$5 or separat\$6) and implant\$6 near16 (separat\$6 or split\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 17:16
L17	37	cool\$6 near15 (split\$5 or separat\$6) same implant\$6 near16 (separat\$6 or split\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 17:16
S1	35	(si or silicon near2 wafer) near15 (bmd and cop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 18:14
S2	2	"20050217565".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:33

## EAST Search History

S3	20	(elo or lateral near2 overgrow\$5) near15 (gan or gallium near2 nitride) near15 separat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:37
S4	18	(gan or gallium near2 nitride) near15 separat\$6 near15 implant\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:41
S5	18	(gan or gallium near2 nitride) near15 implant\$6 near15 separ\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:41
S6	1082	(gan or gallium near2 nitride) near15 separat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:42
S7	13	(gan or gallium near2 nitride) near15 separat\$6 and implant\$6 near14 weak\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:55
S8	4	"6534332"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:55
S9	259	separat\$6 near15 substrate near15 implant\$6 and (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:55
S10	41	separat\$6 near15 substrate near15 implant\$6 same (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:56
S11	2	"5786606".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 17:00
S12	1319	(hvpe near10 elo or lateral near2 overgrow\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 17:00

## EAST Search History

S13	37	(hvpe near10 (elo or lateral near2 overgrow\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 17:00
S14	18	implant\$6 near15 (gan or gallium near2 nitride) near15 (separat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 20:15
S15	413	epitax\$6 near2 lateral near2 overgrow\$6 near15 (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 20:15
S16	413	epitax\$6 near2 lateral near2 overgrow\$6 near15 (gan or gallium near2 nitride)".ti",	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 20:15
S17	413	epitax\$6 near2 lateral near2 overgrow\$6 near15 (gan or gallium near2 nitride)".ti."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 20:15
S18	8	epitax\$6 near2 lateral near2 overgrow\$6 near15 (gan or gallium near2 nitride).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 20:16
S19	46	epitax\$6 near2 lateral near2 overgrow\$6 near15 (gan or gallium near2 nitride).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 13:46